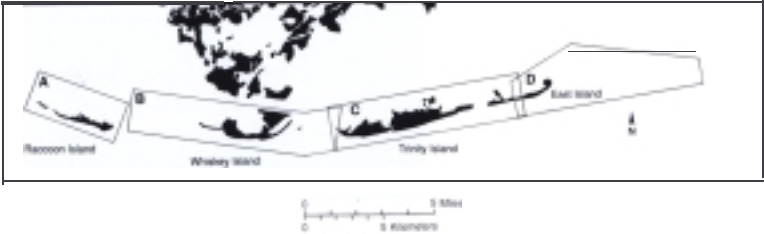


Chapter 3 Aerial Photographic Mosaics of Louisiana's Barrier Shoreline

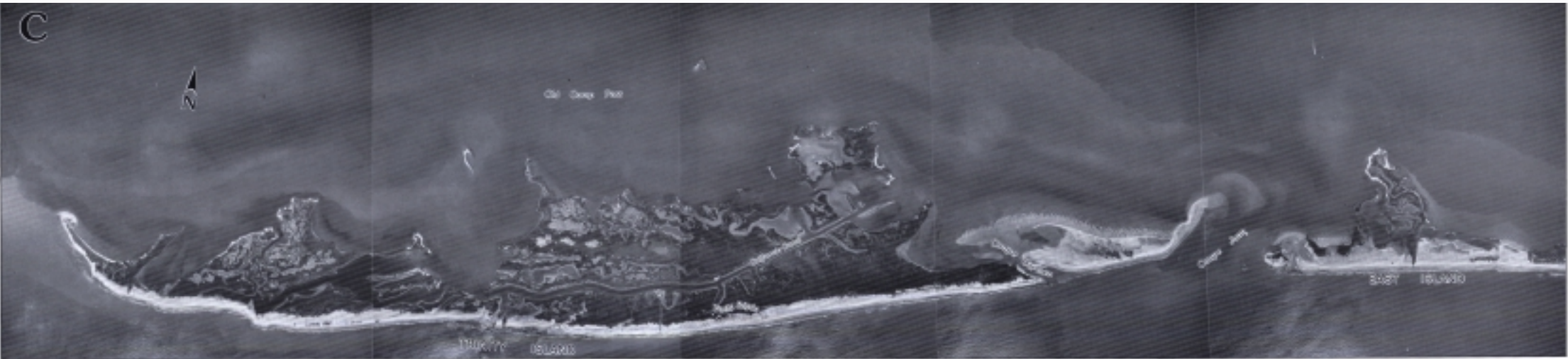
by Karen A. Westphal and Shea Penland

These mosaics introduce the viewer to the geomorphology of Louisiana's barrier shoreline. They are assembled from vertical aerial photography at a scale of 1:15,000 but reproduced here at 1:24,000. The shoreline is divided into four sections and presented sequentially from west to east (Isles Dernieres, Bayou Lafourche, and Plaquemines shorelines) and south to north (Chandeleur Islands shoreline). Some overlap has been provided for continuity of the image. Significant place names for islands, tidal inlets, bays, bayous, towns, and a variety of human-made structures and other human impacts are indicated.

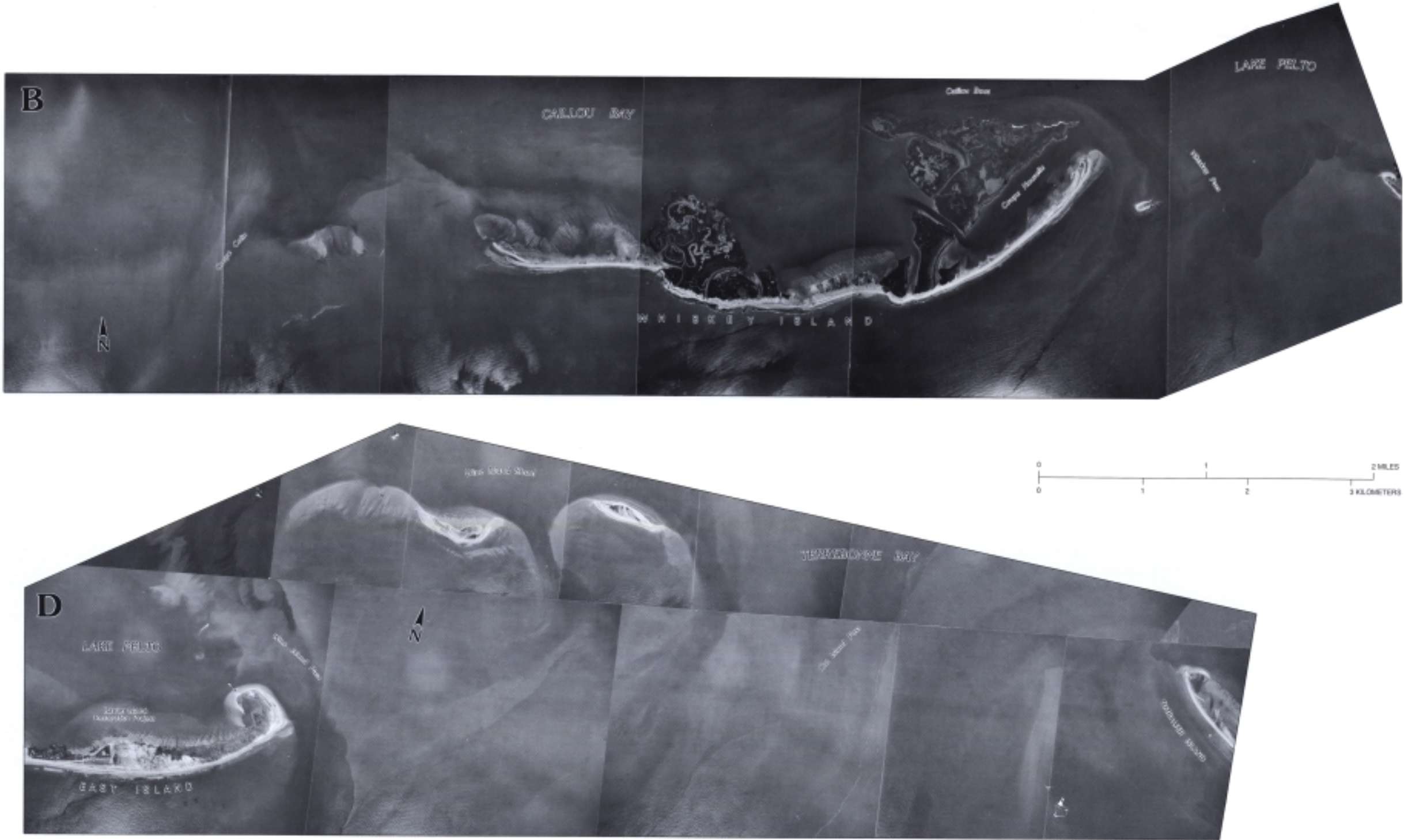
The photographs for the barrier shoreline west of the Mississippi River mouth between Raccoon Point and Sandy Point, except for Grand Isle, were taken on January 21, 1988. Grand Isle was photographed on October 15, 1986. The viewer is encouraged to examine these mosaics carefully to better understand the character of the marshes, dunes, washover, and tidal inlet features, as well as the imprint of human activity on the landscape of Louisiana's barrier shoreline.



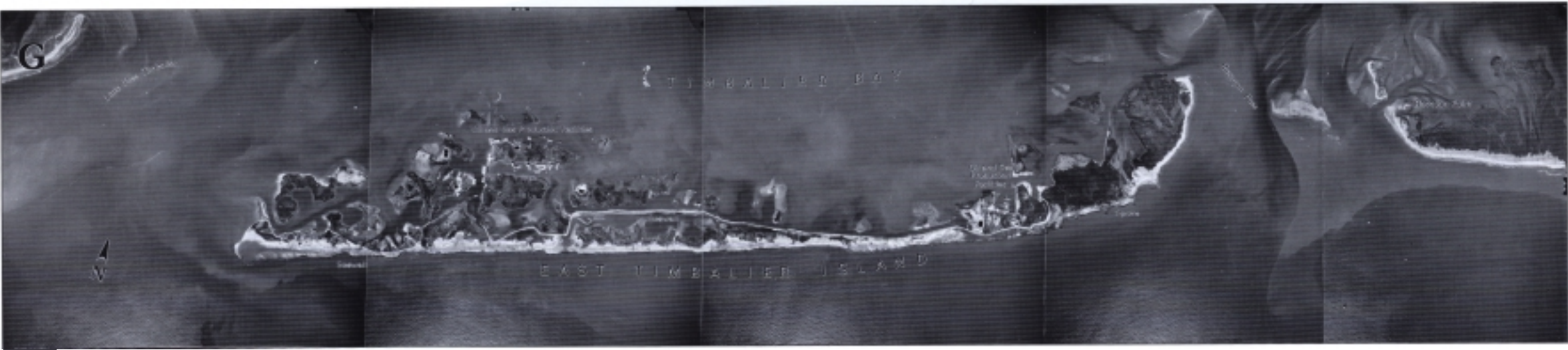
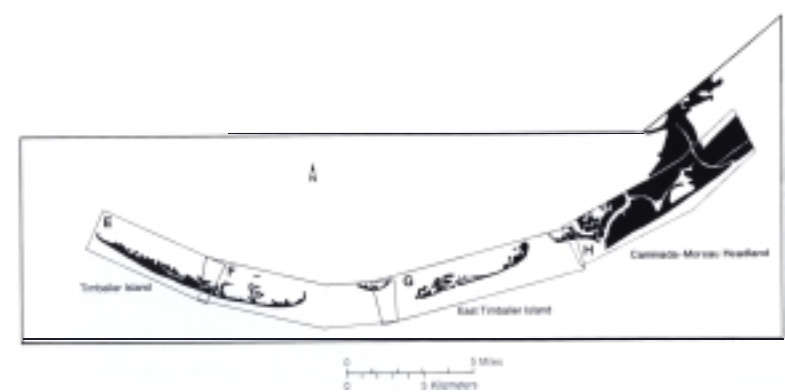
Isles Dernieres Barrier System



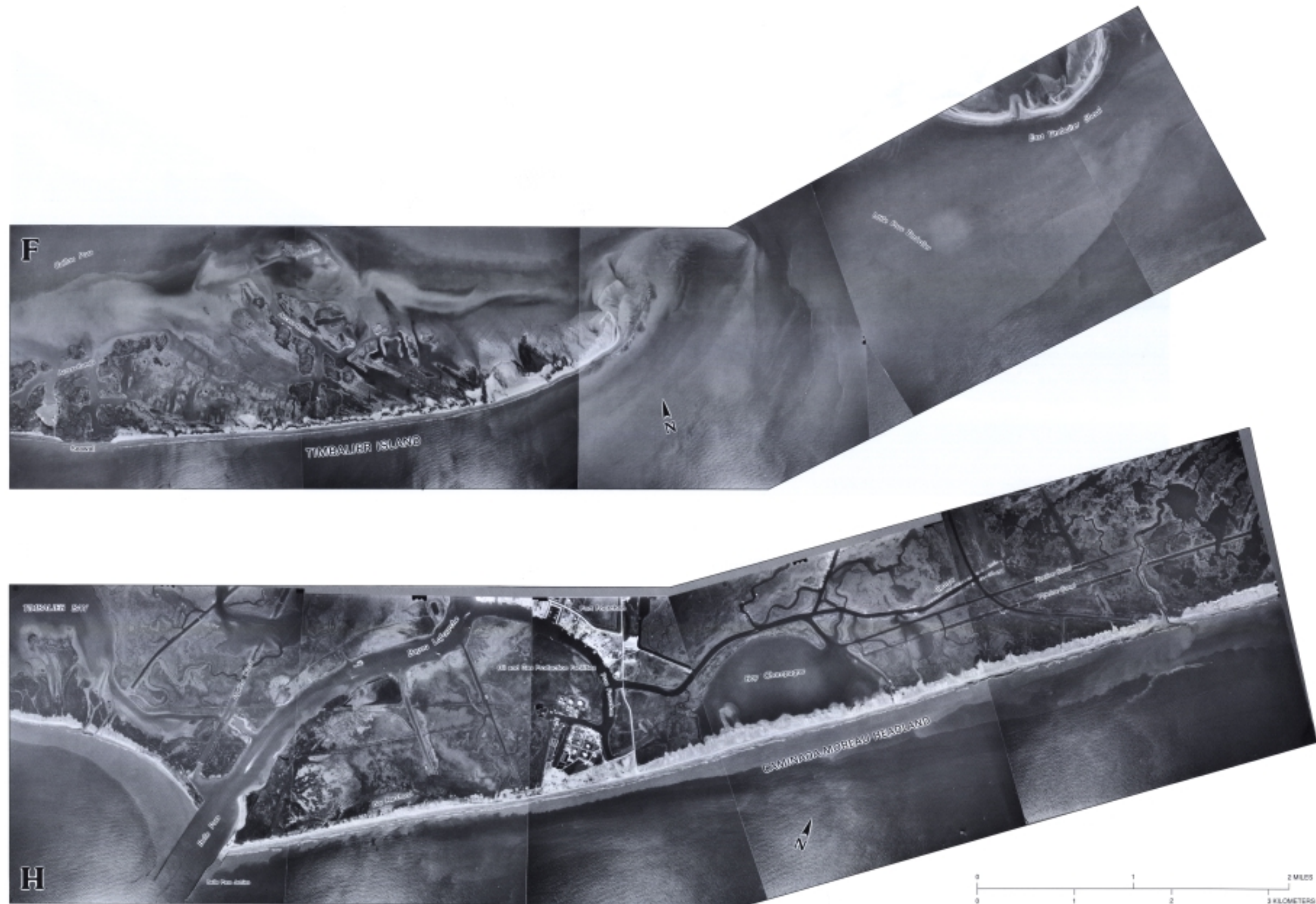
Isles Dernieres Barrier System



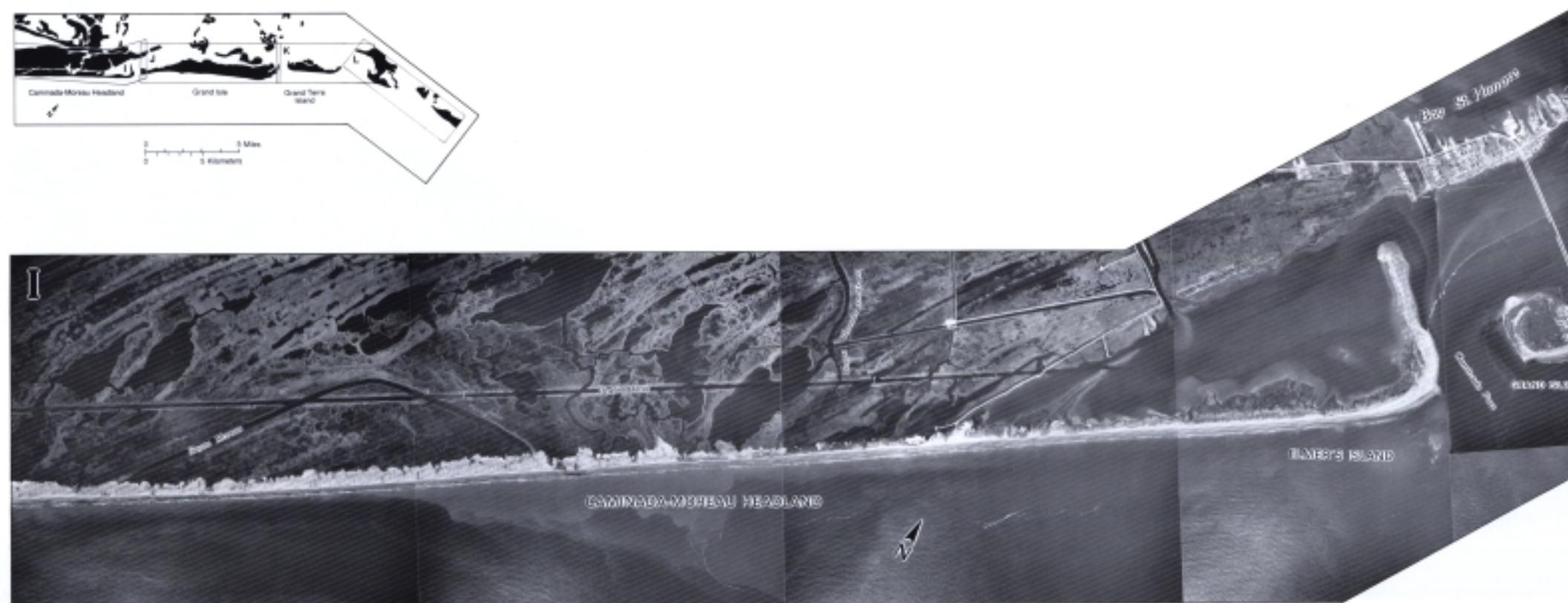
Bayou Lafourche Barrier System



Bayou Lafourche Barrier System



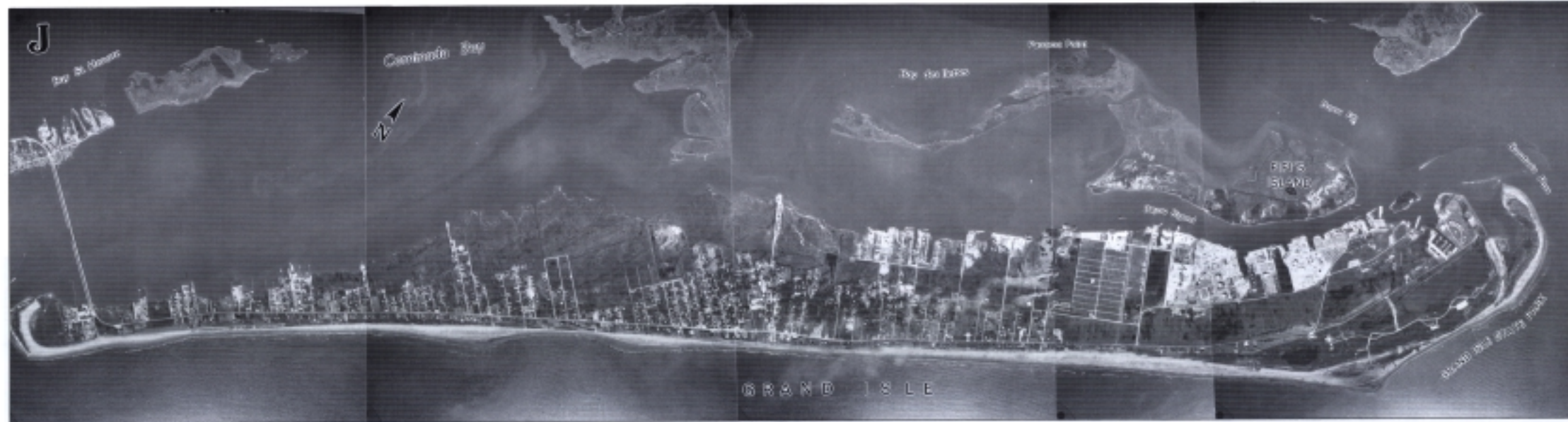
Bayou Lafourche Barrier System



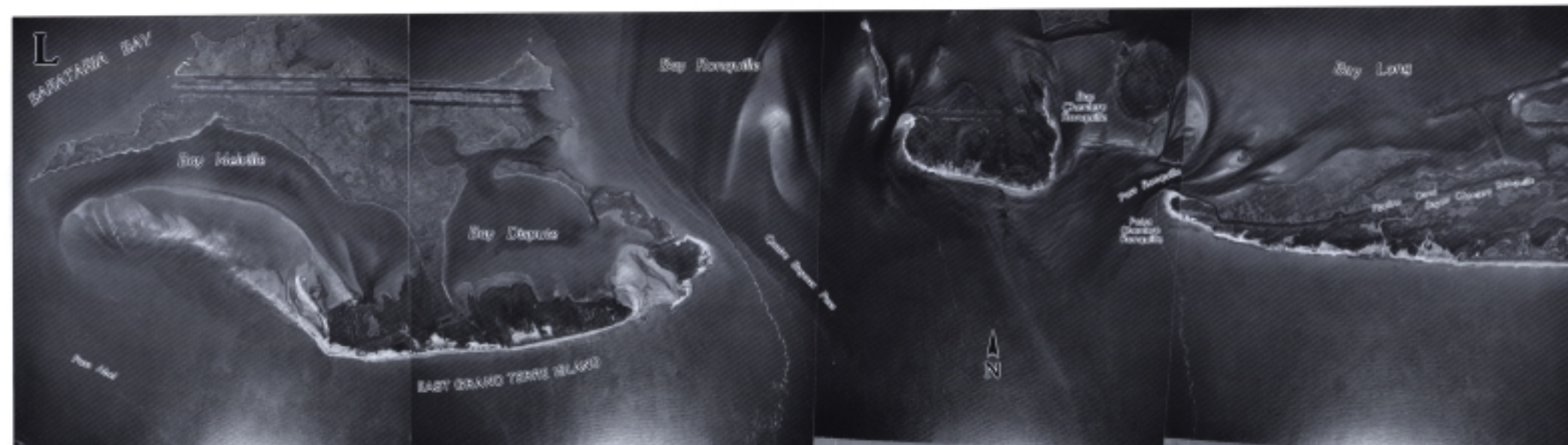
Plaquemines Barrier System



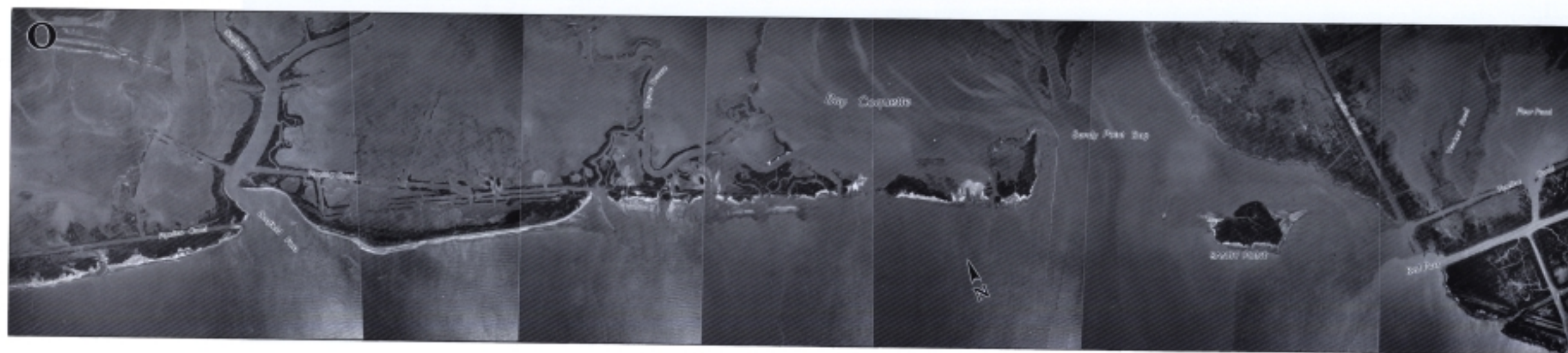
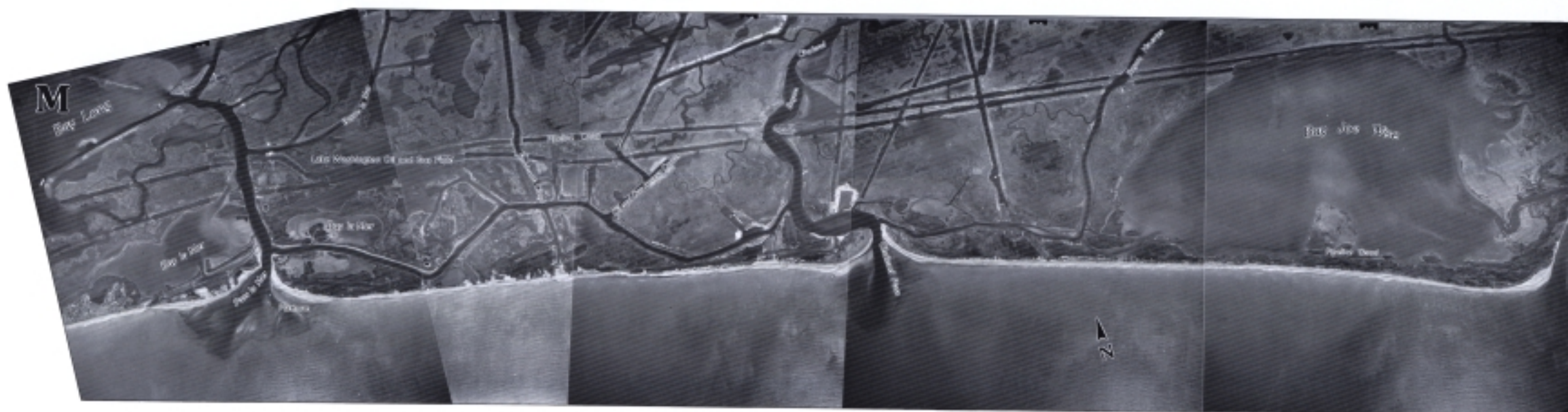
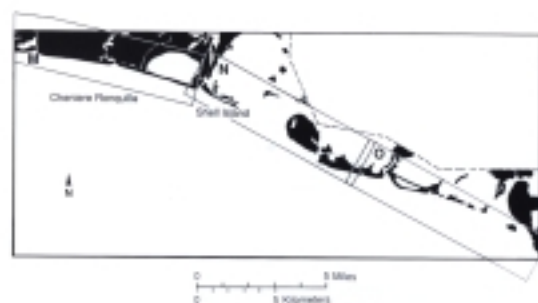
Bayou Lafourche Barrier System



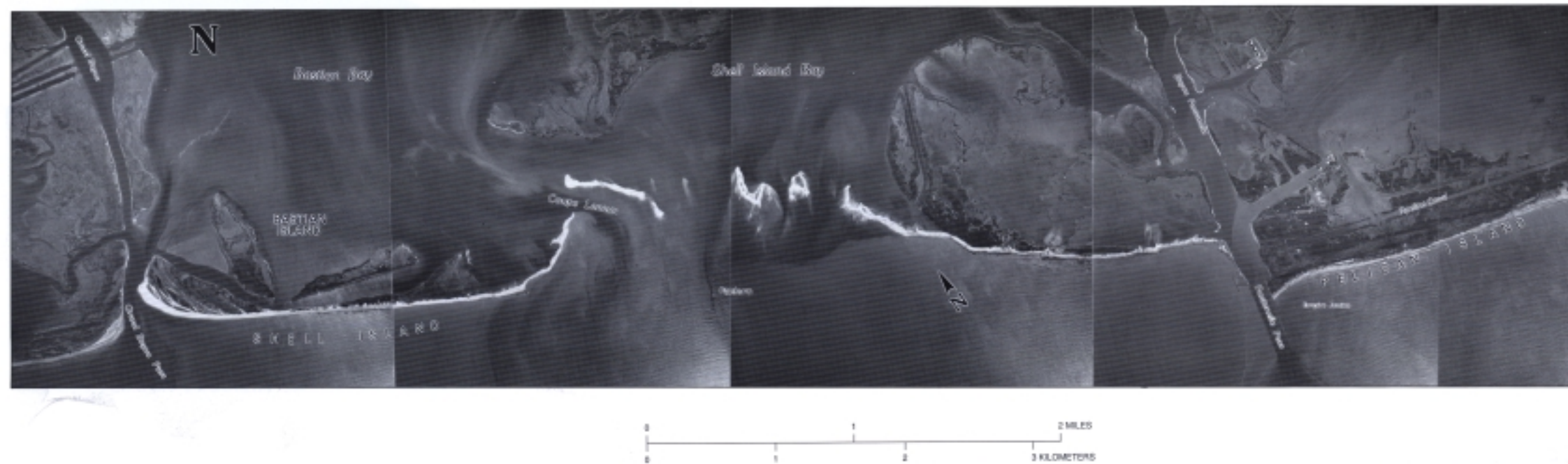
Plaquemines Barrier System



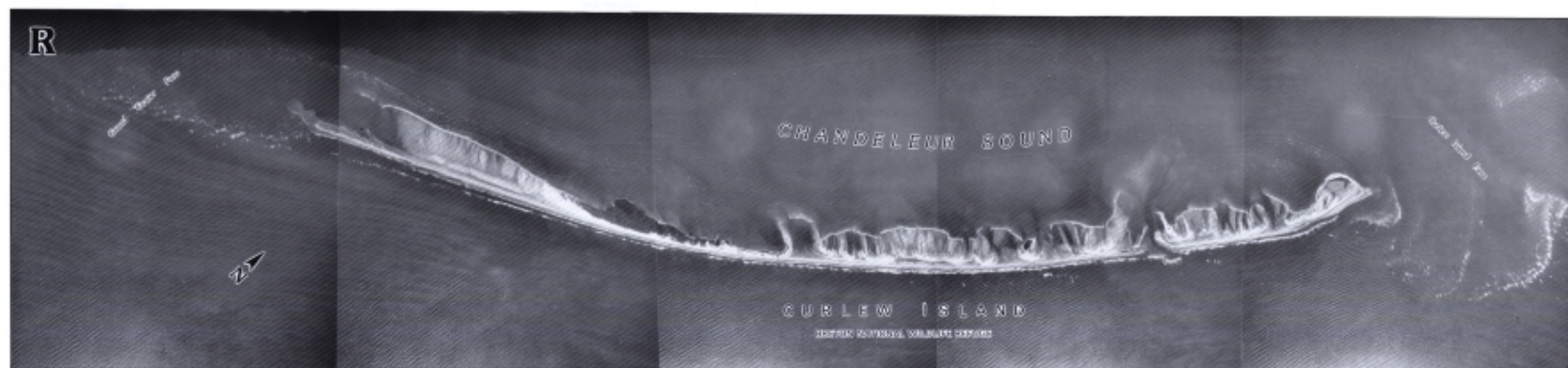
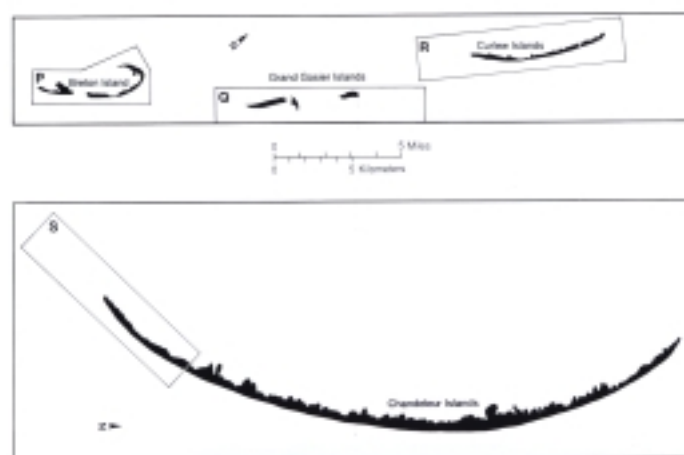
Plaquemines Barrier System



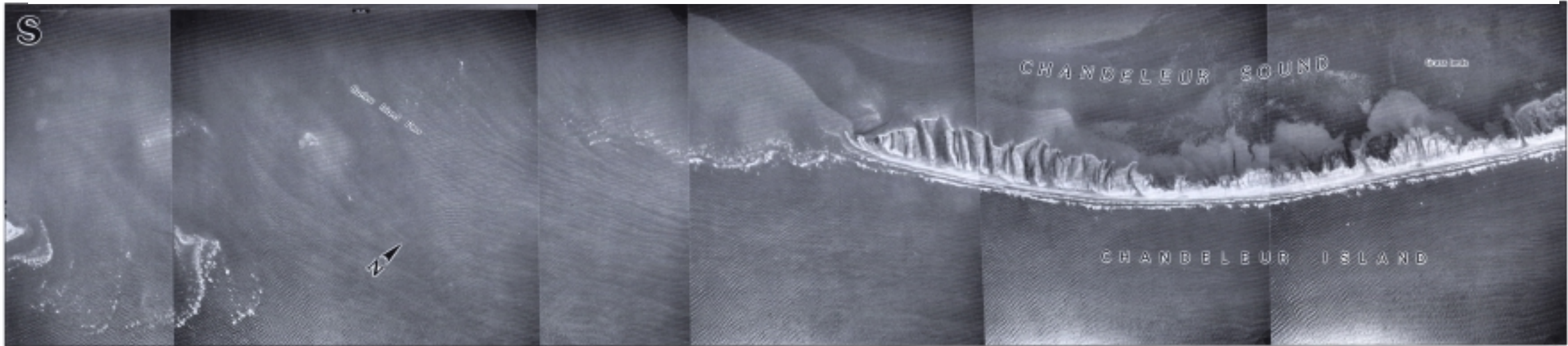
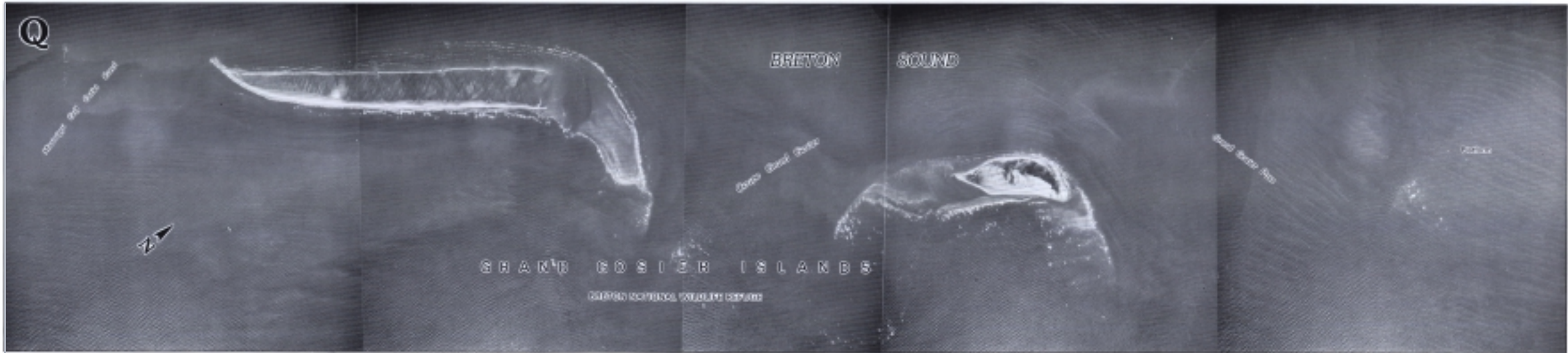
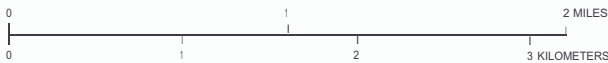
Plaquemines Barrier System



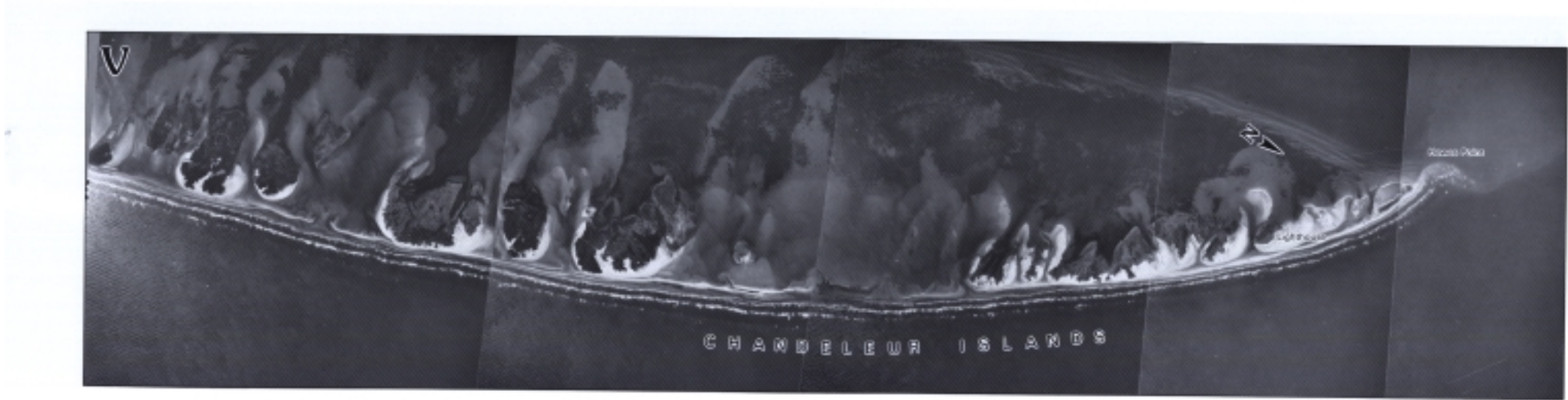
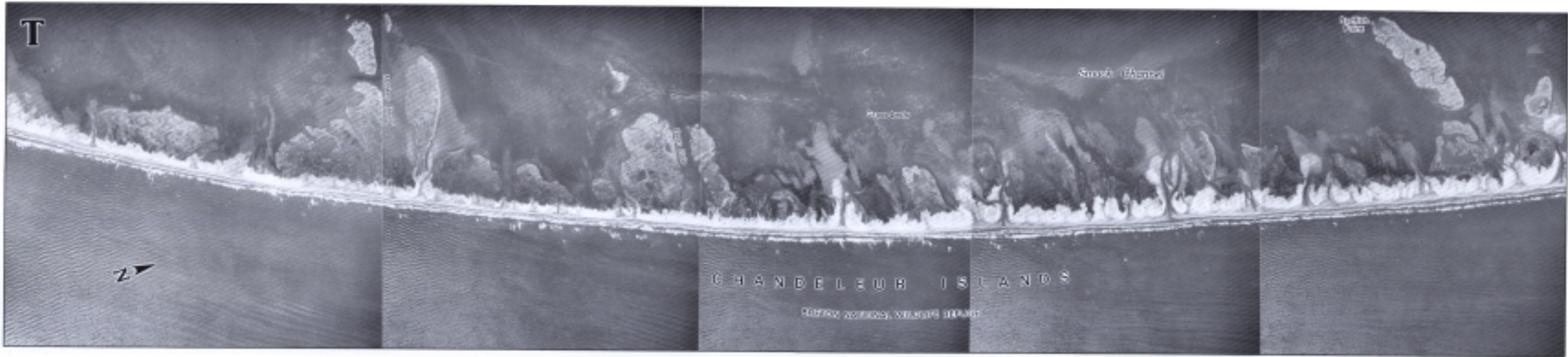
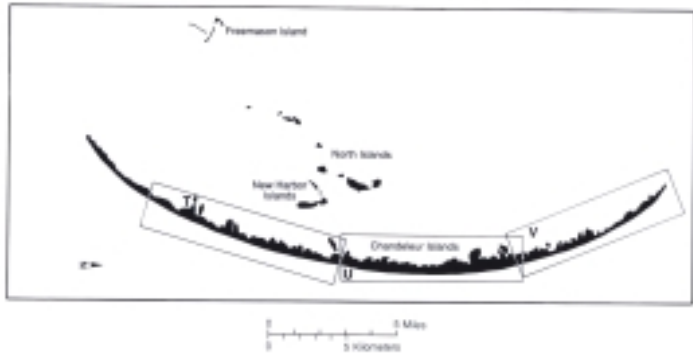
Chandeleur Islands Barrier System



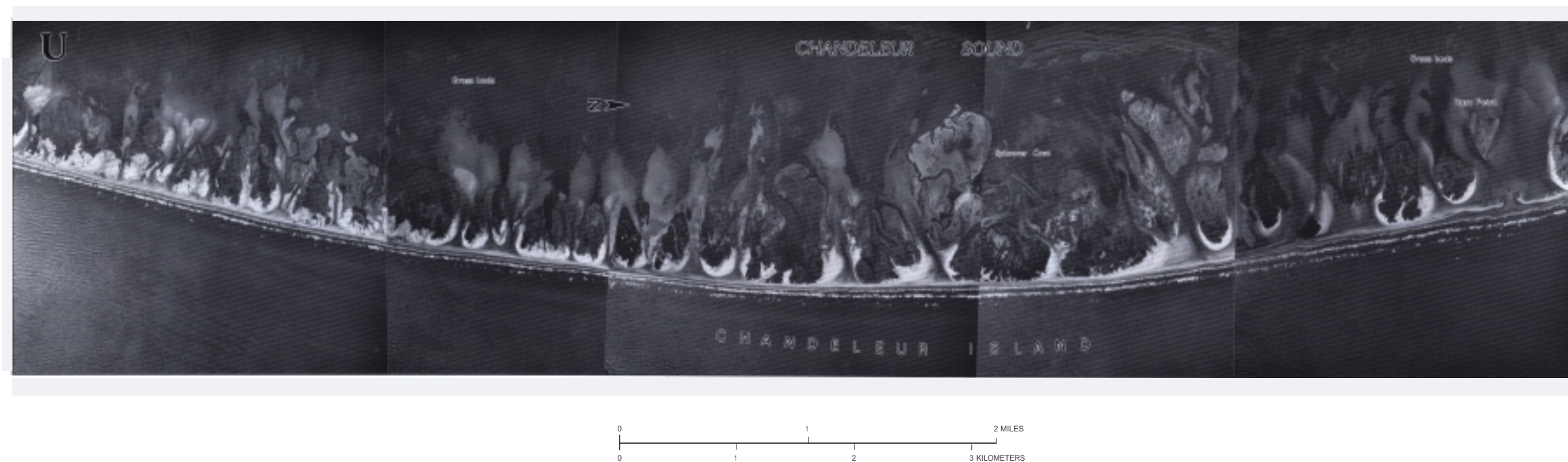
Chandeleur Islands Barrier System



Chandeleur Islands Barrier System



Chandeleur Islands Barrier System



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